



WATER WELL REPORT

Ecology Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle)

☒ Construction

☐ Decommission ORIGINAL CONSTRUCTION Notice

of Intent Number

186618

PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other

TYPE OF WORK: Owner's number of well (if more than one) _____
☒ New Well ☐ Reconditioned Method: ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☐ Cable ☒ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6 inches, drilled 345 ft.
 Depth of completed well 345 ft.

CONSTRUCTION DETAILS
 Casing ☒ Welded 6" Diam. from +18" ft. to 335 ft.
 Installed: ☐ Liner installed " Diam. from " ft. to " ft.
☐ Threaded " Diam. from " ft. to " ft.

Perforations: ☐ Yes ☒ No
 Type of perforator used _____
 SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.

Screens: ☒ Yes ☐ No ☒ K-Pac Location 335'
 Manufacturer's Name Johnson
 Type SLS Model No. 304
 Diam. 6" Slot Size 16 from 335 ft. to 340 ft.
 Diam. 6" Slot Size 18 from 341 ft. to 345 ft.

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand _____
 Materials placed from _____ ft. to _____ ft.

Surface Seal: ☒ Yes ☐ No To what depth? 18' ft.
 Materials used in seal Bestenite
 Did any strata contain unusable water? ☐ Yes ☒ No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

PUMP: Manufacturer's Name Grundfos
 Type: Sub- H.P. 5H.

WATER LEVELS: Land-surface elevation above mean sea level 340 ft.
 Static level 298 ft. below top of well Date 11/22/05
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level.
 Was a pump test made? ☒ Yes ☐ No If yes, by whom? DRILLER
 Yield: 40 gal./min. with 9 ft. drawdown after 1 hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Date of test _____
 Bailer test 15 gal./min. with 1 ft. drawdown after 2 hrs.
 Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water _____ Was a chemical analysis made? ☒ Yes ☐ No

CURRENT

Notice of Intent No. W 238151

Unique Ecology Well ID Tag No. ALQ 246

Water Right Permit No. _____

Property Owner Name Renee + Sean WALSTAD

Well Street Address off - Race Rd + SR. 525

City Coupeville

County: Island

Location NE 1/4- 1/4 SE 1/4 Sec 18 Twn 31 R 2 ☒ EWM circle or one WWM

Lat/Long: _____

Lat Deg _____

Lat Min/Sec _____

(s, t, r still REQUIRED)

Long Deg _____

Long Min/Sec _____

Tax Parcel No. R23118-106-2370

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
Grey Cementy sand/gravel	0	64
Grey + Brown Clay	64	141
Brown Sand + Gravel	141	165
" Hard Pan + Gravel	165	321
Water Sand + sm gravel	321	345

RECEIVED

DEC 16 2005

DEPT OF ECOLOGY

Start Date 11/15/05 Completed Date 11/22/05

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) Jack/Ryan HARRIS

Drilling Company Well Done Drillers

Driller/Engineer/Trainee Signature Jack R. Harris

Address 440 Hill Valley Dr.

Driller or Trainee License No. # 1364

City, State, Zip Coupeville, WA 98239

Contractor's Registration No. WEL005NB Date 12/1/05

Ecology is an Equal Opportunity Employer. ECY 050-1-20 (Rev 4/01)

If trainee, licensed driller's

Signature and License no. _____